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Nixon & Vanderhye P. C. (12/95)

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor. I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole Inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

matter which is claimed and for which a patent is sought on the invention entitled:
RECOMBINANT PROPERTY OF KILAMONIOUS HADWOOR DUININ OF BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD FOR PROPERTY OF VACCINATING ACTIVE PRINCIPLES. is attached hereto BS U.S. Application Serial No. (Atty Dkt. No.). was filed on PCT/FR95/00512 19 April 1995 was filed as PCT international application No. and (if applicable to U.S. or PCT application) was smended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. Thereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no privily is claimed, before the filing date of this application: Prior Foreign Application(s): Day/Month/Year Filed Country Application Number 19 April 1994 France FR 9404661 I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. Day/Month/Year Flied **Application Number** Thereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filling date of the prior applications and the national or PCT international filing date of this application: Status: patented, Prior U.S./PCT Application(s): Day/Month/Year Filed pending, abandoned Application Serial No. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon. And I hereby appoint NIXON & VANDERHYE P.C., 1100 North Globo Rd., 8th Floor, Artington, VA 22201-4714, telephone number (703) 815-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352, Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Paul J. Henon, 33626; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr., 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Jerry D. Cralg, 38026; Alan M. Kagen, 36178; William J. Griffin, 31260. 1. Inventor's Signature: Bolge LOCHT Inventor: (citizenship) MI (last) (state/country) FRANCE WANNEHAIN Residence: (city) 14, rue du Vert Pré Post Office Address: (Zip Code) Inventor's Signature: Date: RENAULD Inventor: Geneviève MI (last) (citizenship) FRANCE (state/country) Residence: (city) Post Office Address: 24 rue du Commandant Avasso (Zip Code) 6 9 0 0 7 Date: _10/12/9/ Inventor's Signature: 3. CAPRON Française Inventor: andré (citizenship) (last) (first) (state/country) FRANCE Residence: (city) PLIALEMPIN rue du Capitaine JASMIN Post Office Address: (Zip Code) 59133

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Nixon & Vanderhye P. C. (12/95)

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY

FOR PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I nereby disclare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the Invention entitled:

RECOMBINANT PROJETINS OF FILAMENTOUS HAPMACTATION OF HORDERICALA, PARTICIDARLY HORDERICALA PERMISSIS, METHOD FOR

is attached herelo				(Atty)	Dkt. No.).
was filed on		as U.S. Application Serial No.		19 April 1995	
was filed as PCT inte	mational application No	PCT/FR95/00512	on	16 April 1853	
nd (if applicable to U.S.	or PCT application) was	s amended on			
ferred to above. I BCKNOV	viedge the duty to discre ly benefits under 35 U.S application for balent o	I the contents of the above identified spec ose information which is material to the pa s.C. 119/365 of any foreign application(s) r inventor's certificate having a filing date pplication:	des and and as impositor's	- earlife stalleted balow and !	have also
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